North Carolina Department of Health and Human Services Division of Mental Health, Developmental Disabilities and Substance Abuse Services

NC-TOPPS

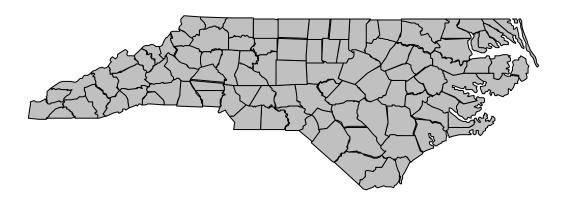
North Carolina Treatment Outcomes and Program Performance System

Adult Substance Abuse Consumers: Beacon LME

Initial Assessments

July 1, 2007 through June 30, 2008

This report includes consumers receiving only substance abuse services, and those receiving both substance abuse and mental health services.



Data Collected By: Center for Urban Affairs and Community Services (CUACS)

NC State University

Report Produced By: Institute for Community-Based Research

National Development & Research Institutes, Inc. (NDRI)

Prepared For: Quality Management Team

Community Policy Management Section

DMH/DD/SAS NC DHHS

July 2008







Adult Substance Abuse Consumers

Introduction to Report

This type of report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for substance abuse consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). It provides information gathered through the online NC-TOPPS Initial Interview and includes seven pages of charts, tables and text information on consumers' demographic characteristics, substance use, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS and printable version of the interviews are available at http://www.ncdhhs.gov/mhddsas/nc-topps/

General Information on Interpreting Tables

Types of Statistics

- ► A count shows the actual number (often designated by the letter "n") of clients.
- ▶ A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.
- ► An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.
- ▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, 22, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.

Missing Data

For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).

Denominator

The denominator for nearly all percentages is the number of cases shown on the bottom left of the page minus item missing data. All exceptions to this general rule are **specifically noted** with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those in the labor force" or "of those with children."

Multiple Response

"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.

Definitions of terms

The Appendix at the end of the report gives definitions of acronymns, abbreviations, and other terms used in this report.

Notes:

Private methadone providers are excluded from the current report.



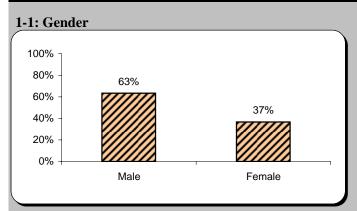
Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumers by Provider Beacon

This table shows the number of consumers in this report by provider.

Provider	City	ProviderID	Number
Aspirations and Miracles Community Support	Wilson	2270	7
At Home Personal Care Services, Inc.	Snow Hill	1904	4
CNC Access/Health Services Personnel	Rocky Mount	1338	1
Cambridge Behavioral Health Services	Rocky Mount	1305	2
Carolina Case Management	Wilson	1310	1
Carolina Staffing & Home Health	Wilson	2647	2
Community Alternatives (Educare)	Rocky Mount	1810	1
Corine's Care Management, Inc.	Snow Hill	1598	2
Cornerstone Communtiy Support	Baily	2933	5
Easter Seals UCP/Area Services and Programs	Rocky Mount	820	2
Forever Young Group Care	Wilson	2295	3
Health Services Personnel	Wilson	2141	2
Lois' House	Wilson	2379	2
Lovingcare Supervised Livng Group	Rocky Mount	2120	1
Mental Health Association in NC ACTT	Wilson	2257	2
NC Mentor/Alliance	Raleigh	1833	2
PORT Human Services	Rocky Mount	1612	136
PORT Human Services	Tarboro	1622	61
PORT Human Services	Wilson	2181	29
Triangle Comprehensive Health Services, Inc.	Durham	2297	1
Wellman Center	Wilson	2370	10
Total			276



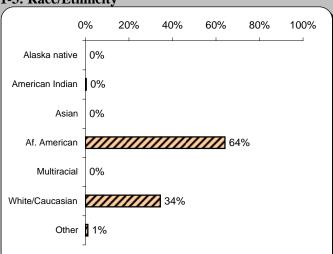
Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer Characteristics Beacon



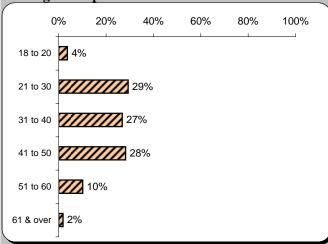
1-2: Hispanic Origin

Of the Beacon consumers, 1% indicate that they are of Hispanic, Latino, or Spanish origin.

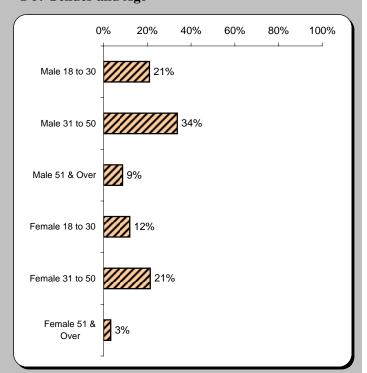
1-3: Race/Ethnicity



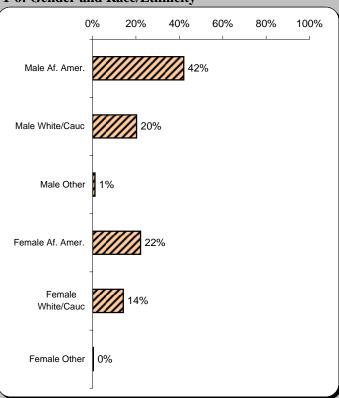
1-4: Age Group



1-5: Gender and Age



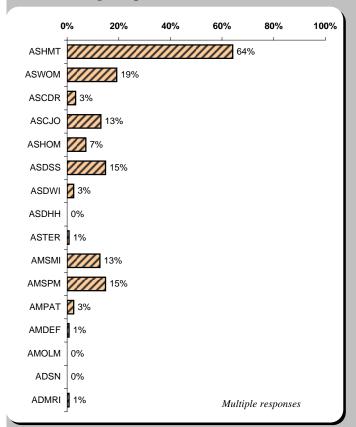
1-6: Gender and Race/Ethnicity



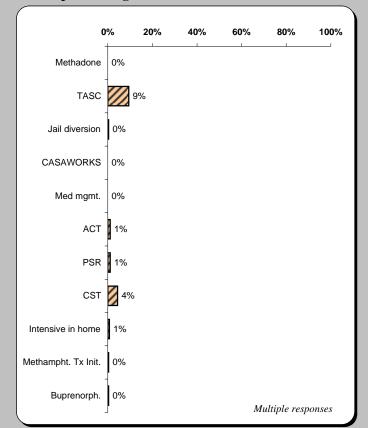


Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Target and Special Populations and Programs Beacon

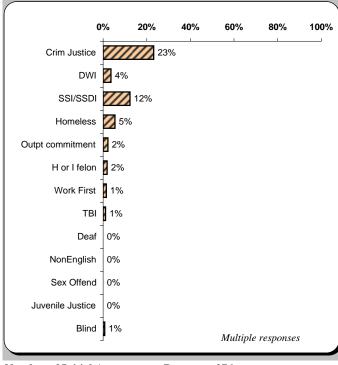
2-1: IPRS Target Populations



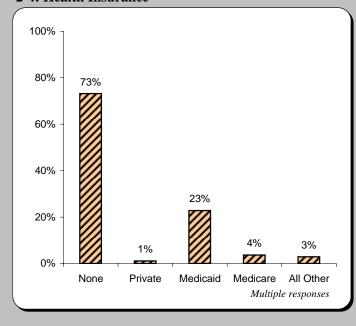
2-3: Special Programs



2-2: Special Populations



2-4: Health Insurance

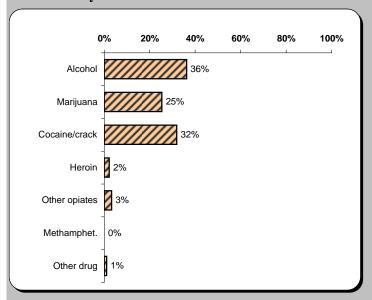


Note: See appendix for definitions of acronyms used on this page.



Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumers' Substance Use Beacon

3-1: Primary Substance Problem



3-3: Cigarette Smoking

Overall, 66% of Beacon consumers report that they smoked cigarettes in the past month and 43% smoked a pack a day or more.

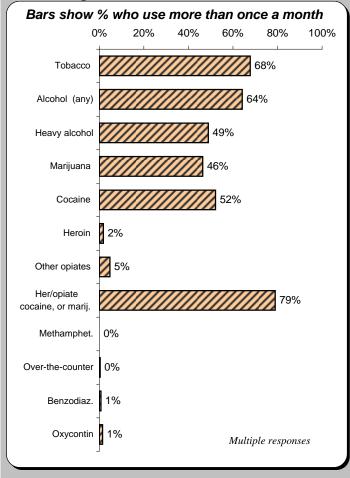
3-4: Injection Drug Use

6% of Beacon consumers report that they have ever injected drugs for a nonmedical reason.

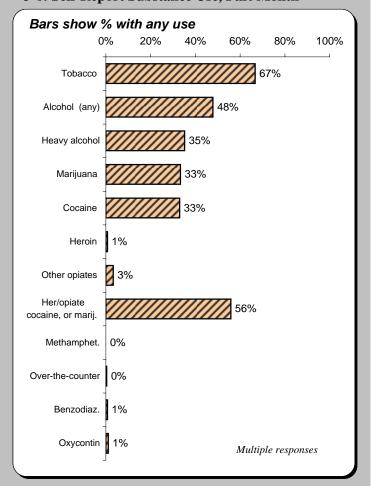
3-5: 90-Day Abstinence from Alcohol and Drugs

Beacon consumers were asked how long they have been abstinent at this time. 16% reported abstinence for at least the past 90 days.

3-2: Self-Report Substance Use, Past 12 Months



3-6: Self-Report Substance Use, Past Month





Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer Symptoms, Behaviors, and Activities Beacon

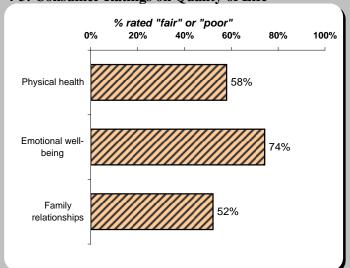
4-1: Severity of Mental Health Symptoms,

Past Month 100% 80% 47% 40% 25% 27% 20% None or Mild Moderate Severe or Very Severe

4-2: General Assessment of Functioning (GAF)

GAF scores were reported for 100% of Beacon consumers. The average score was 48.3 and the median score was 50.

4-3: Consumer Ratings on Quality of Life



4-4: Experienced Violence

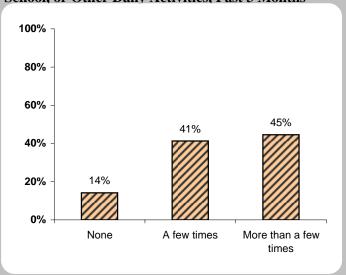
Physical violence, past 3 months	9%
Sexual violence, ever	8%
Sexual violence, past 3 months	0%

4-5: DSM-IV Diagnoses

Diagnostic Category	%
Drug Dependence	66%
Alcohol Dependence	45%
Drug Abuse	18%
Alcohol Abuse	16%
Major Depression	20%
Bipolar disorder	8%
Schizophrenia	11%
Anxiety disorder	4%
Personality disorder	2%
PTSD	1%

Only most common diagnoses shown. Multiple response

4-6: How Often Problems Interfere with Work, School, or Other Daily Activities, Past 3 Months



4-7: Lifetime Suicide Attempts

24% of Beacon consumers have attempted suicide at least once during their lifetime.

4-8: Behavior Problems and Symptoms Expressed, Past 3 Months

	%
Suicidal thoughts	23%
Tried to hurt or cause self pain	9%
Risky sexual activity	2%
Hit/physically hurt another person	10%

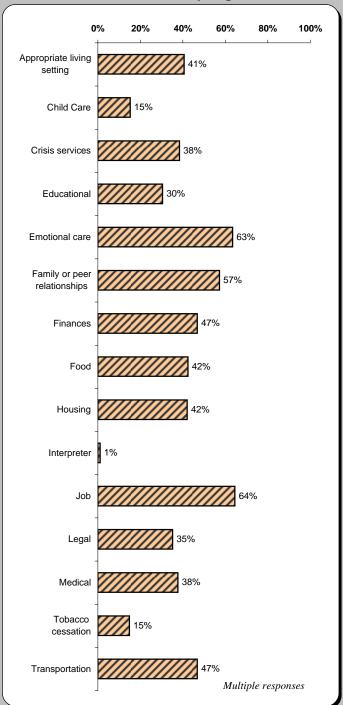


Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer Service Needs, Supports, and Barriers Beacon

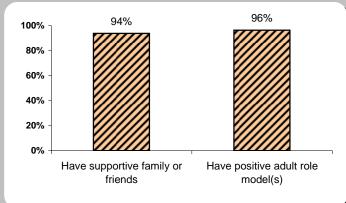
5-1: Public or Private Health Care Provider

Among Beacon consumers, 29% report that they have a health care provider and 22% have seen their provider within the past year.

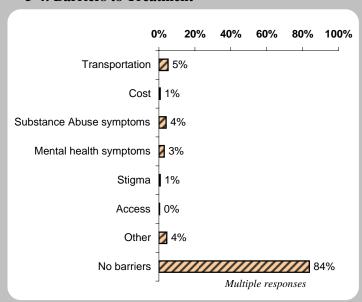
5-2: Service Needs Rated "Very Important"



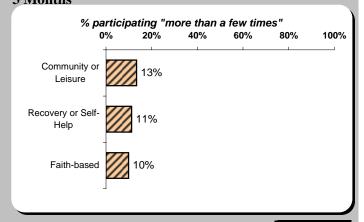
5-3: Support for Recovery



5-4: Barriers to Treatment



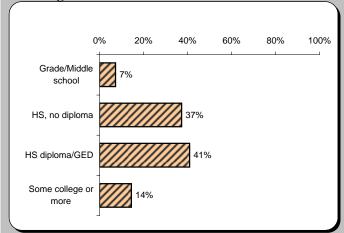
5-5: Consumer Participation in Positive Activities, Past 3 Months





Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer's Education, Family, and Housing Issues Beacon

6-1: Highest Educational Achievement



6-2: Marital Status

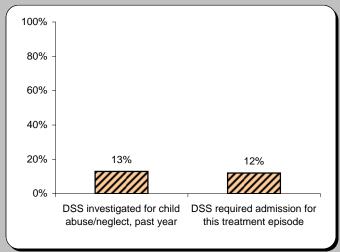
Never married	51%
Married or living as married	14%
Divorced/Widowed/Separated	36%

6-3: Children Under 18

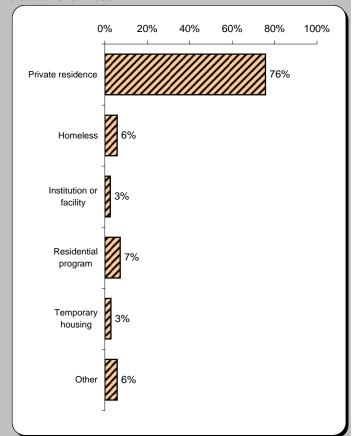
44% of Beacon consumers have children under age 18.

Of those with children	
Have custody of all children	42%
Have custody of some children	9%
Have custody of none of children	49%

6-4: DSS Involvement



6-5: Where Lived



Note: Of Beacon homeless consumers, 8 were in shelters and 8 were not in shelters.

6-6: Times Moved Residences in the Past Year

No moves	52%
Moved once	20%
Moved two or more times	28%

6-7: Pregnancy Status

Number currently pregnant	0
Number uncertain about pregnancy status	1
Number in first trimester	0
Number in second trimester	0
Number in third trimester	0

Note: Numbers may not add, due to missing data.



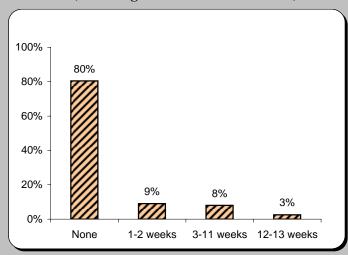
Initial Assessments Received July 1, 2007 through June 30, 2008

Adult Substance Abuse Consumers, Treatment, Employment, and Criminal Justice Issues Beacon

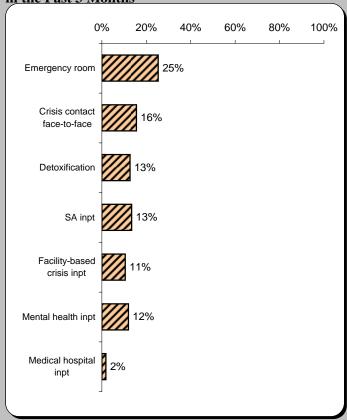
7-1: Outpatient Substance Abuse Treatment

50% of Beacon consumers have had outpatient substance abuse treatment during their lifetime.

7-2: Weeks of Outpatient SA Treatment in Past 3 Months (excluding detoxification treatment)



7-3: Health Care: Types of Services Received in the Past 3 Months



7-4: Employment, Past 3 Months

84% of Beacon consumers are in the labor force meaning that they are working, or unemployed and looking for work.

Of those in the labor force	
Employed full-time	23%
Employed part-time	13%
Unemployed (seeking work)	64%
Of those working	
Supported employment	17%
Transitional employment	4%

7-5: Arrest History

Any Arrests	
Ever	73%
Past month	11%
Misdemeanor Arrests	
Ever	68%
Past month	8%
Felony Arrests	
Ever	26%
Past month	2%

7-6: Justice System Involvement

26% of Beacon consumers were under correctional supervision at admission. The court or criminal justice system required treatment for 20% of all Beacon consumers.



Appendix

Adult Substance Abuse Consumers Acronyms and Abbreviations used in this Report

Acronym or Term	Definition
ACT	Assertive Community Treatment
ADMRI	Target population: Adult with both mental retardation and mental illness
ADSN	Target population: Adult with Developmental Disability
Af American	African American
AMOLM	Target population: Adult consumer receiving Olmstead services
AMPAT	Target population: Adult MH consumer who is homeless (PATH program).
AMSMI	Target population: Adult with serious mental illness
AMSPM	Target population: Adult with serious and persistent mental illness
AOD	Alcohol or other drugs
ASCDR	Target population: Adult SA injection drug user at risk for communicable disease
ASCJO	Target population: Adult SA who is a criminal justice offender
ASDHH	Target population: Adult SA consumer who is deaf or hard of hearing
ASDSS	Target population: Adult SA consumer who is involved with DSS
ASTER	Target population: Adult with a chronic substance abuse disorder
ASHOM	Target population: Adult SA consumer who is homeless
ASWOM	Target population: Adult SA consumer who is pregnant or has dependent children
Benzodiaz.	Benzopdiazepine(s)
Buprenorph.	Buprenorphine
CASAWORKS	Residential program initiative designed to help substance abusing women
Cauc.	Caucasian
Crim. Justice or CJ	Criminal Justice
CJ	Criminal Justice
CST	Community support team
Detox	detoxification
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
H or I felon	Class H or I felon (controlled substance) who applied for food stamps
Her	Heroin
HS	High School
IDU	Injection drug use(r)
Marij.	Marijuana
Med. Mgmt.	Psychiatric medication management services
Methamphet.	Methamphetamine(s)
Methamphet. Tx. Initiat.	Methamphetamine Treatment Initiative
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse or Substance Abuser
SSI/SSDI	Supplemental Security Income or Social Secuity Disability Insurance
TASC	Treatment Accountability for Safer Communities
TBI	Traumatic brain injury
Work First	DSS program for temporary assistance to needy families